



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Applicant(s): Cofino et al.  
Docket No: YOR920000151US2  
Serial No.: 10/620,407  
Filing Date: July 16, 2003  
Group: 3625  
Examiner: Sarah R. Gedrich

I hereby certify that this paper is being deposited on this date with the U.S. Postal Service as first class mail addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Signature: [Signature] Date: April 6, 2005

Title: System, Program Product, and Method for Comparison Shopping with Dynamic Pricing over a Network

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INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§1.17(p) 1.56, 1.97 and 1.98, Applicants' attorney wishes to bring to the attention of the Patent and Trademark Office the following documents listed on the accompanying PTO Form 1449. Copies of references can be provided upon Examiner's request.

U.S Patents

1. U.S. Patent 5,715,453
2. U.S. Patent 5,794,207
3. U.S. Patent 5,845,265
4. U.S. Patent 5,890,138
5. U.S. Patent 5,966,699
6. U.S. Patent 6,014,644
7. U.S. Patent 6,037,935
8. U.S. Patent 6,285,989
9. U.S. Patent 6,343,277
10. U.S. Patent 6,415,270
11. U.S. Patent 6,460,072

**Other Documents**

12. Andrews, W., "The New Laws of Dynamic Pricing," Internet World, Pages 27-33 (December 15, 1999).
13. Andrews, W., "Courting Retailers Metasearchers Increasingly Cozy Up to E-Commerce Sites," Internet World, Pages 33-34 (January 15, 2000).
14. Baeza-Yates et al., "Proximity Matching Using Fixed-Queries Trees,"
15. Berman, A.S., "Software 'Robots Seek Out Bargains for Sale on Web Sites Decide on an Item, Set Price, Send 'Agents on Search and Deploy Mission," USA Today, Arlington (November 15, 1999).
16. Berman, A.P., "A New Data Structure For Fast Approximate Matching," University of Washington, Department of Computer Science.
17. Chau et al., "Personalized and Focused Web Spiders," Department of Management Information Systems, The University of Arizona, Tucson, AZ 85721, USA.
18. Gralla, P., "How the Internet Works," Que Copyright © 1999
19. Howe et al., "Weighting Unusual Feature Types," Department of Computer Science, Cornell University.
20. Pickering, C., "Amazon.com's Bubble Bath," Business 2.0, Page 1 (December 1999).
21. Selberg et al., "Multi-Service Search and Comparison Using the MetaCrawler," University of Washington, Seattle, WA.
22. Tedeschi, B., "New Tools Make it Easier to Find the Lowest Price," <http://www.nytimes.com/library/tech/99/11/cyber/commerce/22commerce.html> (November 22, 1999).
23. Tedeschi, B., "Seller Beware: A New Kind of Software Tool Makes it Easier for Internet Surfers to Track Down the Lowest On-Line Prices," New York Times; New York (November 22, 1999).
24. Yang et al., "MORPHEUS: A Customized Comparison-Shopping Agent,"
25. Willems et al., "Context Weighting for General Finite-Context Sources," Eindhoven University of Technology, Electrical Engineering Department, Eindhoven, Netherlands.
26. "Computers Get Cheaper and Buying Gets Easier as ClickTheButton.com Brings CNET's Product and Price Database to its Comparative Shopping Service," Business Wire; New York, Business Editors/High Tech Writers (September 21, 1999).
27. "Introducing 'DealPilot Express' The Desktop Bargain Hunter," PR Newswire; New York (October 25, 1999).
28. "ClickTheButton.com, Inc. Announces Free Internet Service Enabling Single Click Price Comparisons While Browsing Book Titles at Amazon.com, Barnesandnoble.com and Booksamillion.com," Business Wire; New York, Business Editors (March 26, 1999).
29. BidFind (<http://www.BidFind.com/>).
30. Ecommerce-guide.com ([wysiwyg://ecommerce.internet...ews/article/](http://wysiwyg://ecommerce.internet...ews/article/))
31. AuctionWatch ([wysiwyg//184/http://www.auctionwatch.com/](http://wysiwyg//184/http://www.auctionwatch.com/))
32. E-commerce News ([wysiwyg//178/http://www.internetnews.com/ec-news/article](http://wysiwyg//178/http://www.internetnews.com/ec-news/article))
33. Business Leader (<http://www.business.leader.com/bl/mar00/cover.html>)
34. SmartComputing (<http://www.smartcomputing.com/>)
35. Press Release-AuctionRover.com (<http://www.passport.com>)

Each of these references were previously cited in the parent application. Thus, it is believed that no fee is due. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or the credit **International Business Machines Corporation's Deposit Account No. 50-0510** as required to correct the error.

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made, or as an admission that the information cited is considered to be material to patentability or as a representation that no other material information exists.

Date: April 6, 2005

Respectfully submitted,



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## FORM PTO-1449 (MODIFIED)

LIST OF PUBLICATIONS FOR  
APPLICANT'S INFORMATION  
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EXAMINER	DOCUMENT NO.	DATE	NAME	CLASS/SUBCLASS	IF APPROPRIATE
INITIAL					
_____	5,715,453				
_____	5,794,207				
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## FOREIGN PATENT DOCUMENTS

					TRANSLATION	
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## OTHER DOCUMENTS

EXAMINER	REF NO.	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
INITIAL		
_____		Andrews, W., "The New Laws of Dynamic Pricing," Internet World, Pages 27-33 (December 15, 1999).
_____		Andrews, W., "Courting Retailers Metasearchers Increasingly Cozy Up to E-Commerce Sites," Internet World, Pages 33-34 (January 15, 2000).
_____		Baeza-Yates et al., "Proximity Matching Using Fixed-Queries Trees,"
_____		Berman, A.S., "Software 'Robots Seek Out Bargains for Sale on Web Sites Decide on an Item, Set Price, Send 'Agents on Search and Deploy Mission," USA Today, Arlington (November 15, 1999).
_____		Berman, A.P., "A New Data Structure For Fast Approximate Matching," University of Washington, Department of Computer Science.
_____		Chau et al., "Personalized and Focused Web Spiders," Department of Management Information Systems, The University of Arizona, Tucson, AZ 85721, USA.
_____		Gralla, P., "How the Internet Works," Que Copyright © 1999
_____		Howe et al., "Weighting Unusual Feature Types," Department of Computer Science, Cornell University.
_____		Pickering, C., "Amazon.com's Bubble Bath," Business 2.0, Page 1 (December 1999).

Examiner

Date Considered

**Examiner:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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Selberg et al., "Multi-Service Search and Comparison Using the MetaCrawler," University of Washington, Seattle, WA.

Tedeschi, B., "New Tools Make it Easier to Find the Lowest Price,"

<http://www.nytimes.com/library/tech/99/11/cyber/commerce/22commerce.html> (November 22, 1999).

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"Introducing 'DealPilot Express' The Desktop Bargain Hunter," PR Newswire; New York (October 25, 1999).

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AuctionWatch ([wysiwyg//184/http://www.auctionwatch.com/](http://wysiwyg//184/http://www.auctionwatch.com/))

E-commerce News ([wysiwyg//178/http://www.internetnews.com/ec-news/article/](http://wysiwyg//178/http://www.internetnews.com/ec-news/article/))

Business Leader (<http://www.business.leader.com/bl/mar00/cover.html>)

SmartComputing (<http://www.smartcomputing.com/>)

Press Release-AuctionRover.com (<http://www.passport.com>)

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